



FORM PTO-1449a and Modified PTO/SB(08)

# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

APPLICATION NO.: 10/659856	ATTY. DOCKET NO.: G0744.70028US01
FILING DATE: 09/11/2003	CONFIRMATION NO.: 5220
APPLICANT: Birck-Wilson et al.	
GROUP ART UNIT: 1641	EXAMINER: Grun, James L.

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## **U.S. PATENT DOCUMENTS**

Examiner's Initials #	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication or Issue of Cited Document MM-DD-YYYY
		Number	Kind Code		
/JLG/		6,441,145		DiTullio	08-27-2002
		<del>6,268,487</del>		<del>Kutsko</del>	<del>07-31-2002</del>
/JLG/		5,849,992		Meade	12-15-1998

## **FOREIGN PATENT DOCUMENTS**

Examiner's Initials #	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Translation (Y/N)
		Office/Country	Number	Kind Code			
/JLG/		WO	90/04036		MRC	04/19/1990	
/JLG/		WO	92/03918		GENPHARM INTERNATIONAL INC	03/19/1992	
/JLG/		WO	93/12227		GENPHARM INTERNATIONAL INC	06/24/1993	

## **OTHER ART — NON PATENT LITERATURE DOCUMENTS**

Examiner's Initials #	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation (Y/N)
/JLG/		Alexander et al., Isolation and Characterization of the Bovine K-Casein Gene, EUR. J. BIOCHEM. 1988; 178: 395-401.	
		Alexander et al., Complete sequence of the bovine beta-lactoglobulin cDNA, NUCLEIC ACIDS RES. 1989; 17: 6739.	
		Brignon et al., Preparation and Amino Acid Sequence of Human Acid Sequence of Human K-Casein, FEBS LETTS. 1985; 188: 48-55.	
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		Clark et al., Expression of Human Anti-Hemophilic Factor IX In the Milk of Transgenic Sheep, BIO/TECHNOLOGY 1989; 7: 487-492.	
		DiTullio, Production of cystic fibrosis transmembrane conductance regulator in the milk of transgenic mice. (1992) Bio/Technology 10:74-77	
		Gordon et al., Production of Human Tissue Plasminogen Activator In Transgenic Mouse Milk, (1987) Bio/Technology 5: 1183-1187	
		Gorodetsky et al., Isolation and Characterization of the Bos taurus beta-Casein Gene, GENE 1988; 66: 87-96.	
		Hall, et al., Platelet-Derived Growth Factor-Inducible Genes Respond Differentially to at Least Two Distinct Intracellular Second Messengers, J. BIOL. CHEM. 1987; 262: 15302-15308.	
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/JLG/		Jamieson et al., Cloning and Nucleotide Sequence of the Bovine, beta-Lactoglobulin Gene, GENE 1987; 61: 85-90.	

EXAMINER:

/James L. Grun/

DATE CONSIDERED:

04/23/2008

# EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

+ Reference already of record.

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			APPLICANT: Birck-Wilson et al.		
			GROUP ART UNIT: 1641	EXAMINER: Grun, James L.	
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/JLG/		Jones, et al., The Rat Casein Multigene Family - Fine Structure and Evolution of the beta-Casein Gene, J. BIOL. CHEM. 1985; 260: 7042-7050.	
↓		Mercier & Vilotte, Structure and function of milk protein genes. <i>J. Dairy Sci.</i> 76, 3079-3098 (1993)	
↓		Richards, et al., Construction and Preliminary Characterization of the Rat Casein and alpha-Lactalbumin cDNA Clones, J. BIOL. CHEM. 1981; 256: 526-532.	
↓		Soulier et al., Expression analysis of ruminant alpha-lactalbumin in transgenic mice: developmental regulation and general location of important cis-regulatory elements. (1992) FEBS Letts. 297: 13-18.	
↓		Stewart, et al., Nucleotide sequences of bovine alpha S1- and kappa-casein cDNAs. NUCLEIC ACIDS RES. 1984; 12: 3895-3907.	
↓		Vilotte, et al., Complete Nucleotide Sequence of Bovine alpha-Lactalbumin Gene: Comparison with Its Rat Counterpart, BIOCHIMIE 1987; 69:, 609-620.	
/JLG/		Yu-Lee, et al., The Rat Casein Multigene Family, J. BIOL. CHEM. 1983; 258: 10794-10804.	

EXAMINER:  /James L. Grun/	DATE CONSIDERED:  04/23/2008
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\*a copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. \_\_, filed \_\_, and relied upon for an earlier filing date under 35 U.S.C. 120 (continuation, continuation-in-part, and divisional applications).

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